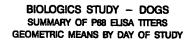
Figure 1: Summary of Geometric Mean of P68 ELISA Endpoint Titers in Unvaccinated and p68 Bordetella (15  $\mu$ g/dose) Vaccinated Dogs Aerosol Challenge with Bordetella Bronchiseptica



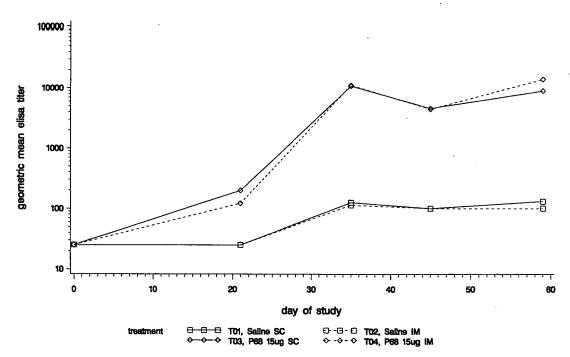


Figure 2. Summary of Serum Amyloid A titers in Dogs Following Aerosol Challenge with *Bordetella bronchiseptica* 

## BIOLOGICS STUDY — DOGS REPEATED MEASURES ANALYSIS OF SERUM AMYLOID A (SAA) TITERS GEOMETRIC MEANS BY DAY OF STUDY

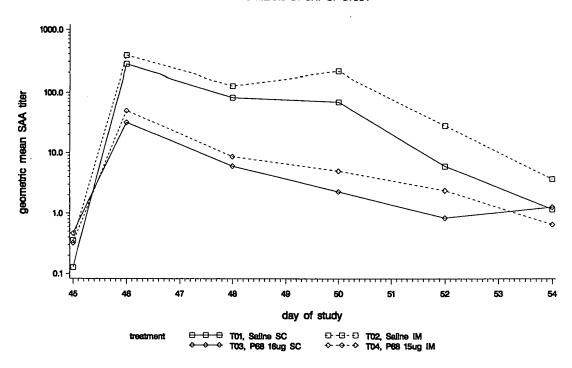
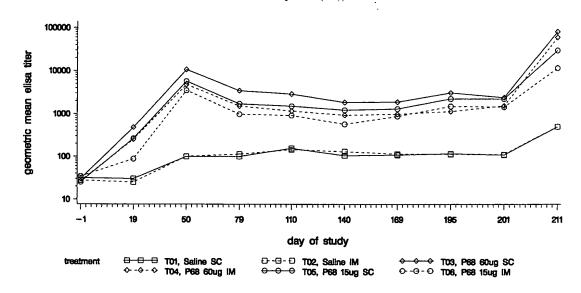


Figure 3 Summary of Geometric Mean of P68 ELISA Endpoint Titers in Unvaccinated and p68 Bordetella Vaccinated Dogs following Vaccination and Aerosol Challenge with Bordetella Bronchiseptica

## BIOLOGICS STUDY - DOGS SUMMARY OF P68 ELISA TITERS GEOMETRIC MEANS BY DAY OF STUDY



Day 79 corresponds to combined data from day 79 and 81, day 110 corresponds to 110 and 111, day 169 corresponds to 169 and 170.

Figure 4. Summary of Serum Amyloid A titers in Dogs Following Aerosol Challenge with *Bordetella bronchiseptica* 

## BIOLOGICS STUDY — DOGS REPEATED MEASURES ANALYSIS OF SERUM AMYLOID A (SAA) TITERS GEOMETRIC MEANS BY DAY OF STUDY

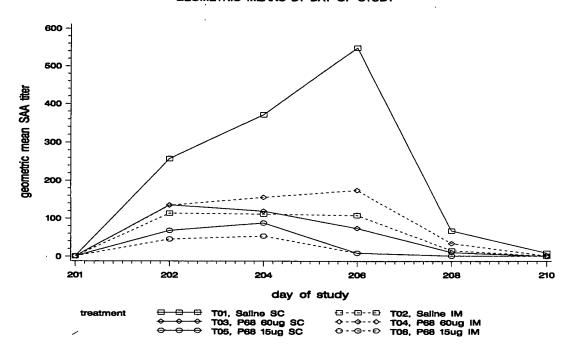


Figure 5

